

## PCT REQUEST

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OPP030343KR

Original (for SUBMISSION) - printed on 27.06.2003 11:44:56 AM

0	For receiving Office use only	
0-1	International Application No.	
0-2	International Filing Date	
0-3	Name of receiving Office and "PCT International Application"	
0-4	Form - PCT/RO/101 PCT Request	
0-4-1	Prepared using	PCT-EASY Version 2.92 (updated 01.01.2003)
0-5	Petition The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	Korean Intellectual Property Office (RO/KR)
0-7	Applicant's or agent's file reference	OPP030343KR
I	Title of invention	ORGANIC SILICATE POLYMER AND INSULATION FILM COMPRISING THE SAME
II	Applicant	
II-1	This person is:	applicant only
II-2	Applicant for	all designated States except US
II-4	Name	LG CHEM, LTD.
II-5	Address:	LG Twin Tower, Yoido-dong 20 Youngdungpo-ku 150-721 Seoul Republic of Korea
II-6	State of nationality	KR
II-7	State of residence	KR
II-8	Telephone No.	+82-42-866-2070
II-9	Facsimile No.	+82-42-863-2053
III-1	Applicant and/or inventor	
III-1-1	This person is:	applicant and inventor
III-1-2	Applicant for	US only
III-1-4	Name (LAST, First)	KANG, Jung-Won
III-1-5	Address:	2-306 Geukdong apt. Hagye-dong, Nowon-gu 139-230 Seoul Republic of Korea
III-1-6	State of nationality	KR
III-1-7	State of residence	KR

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III-2	Applicant and/or inventor	
III-2-1	This person is:	applicant and inventor
III-2-2	Applicant for	US only
III-2-4	Name (LAST, First)	MOON, Myung-Sun
III-2-5	Address:	105-804 Saemmeori apt. Dunsan 2-dong, Seo-gu 302-777 Daejeon-city Republic of Korea
III-2-6	State of nationality	KR
III-2-7	State of residence	KR
III-3	Applicant and/or inventor	
III-3-1	This person is:	applicant and inventor
III-3-2	Applicant for	US only
III-3-4	Name (LAST, First)	KO, Min-Jin
III-3-5	Address:	5-304 LG employee's apt. Doryong-dong, Yuseong-gu 305-340 Daejeon-city Republic of Korea
III-3-6	State of nationality	KR
III-3-7	State of residence	KR
III-4	Applicant and/or inventor	
III-4-1	This person is:	applicant and inventor
III-4-2	Applicant for	US only
III-4-4	Name (LAST, First)	KANG, Gwi-Gwon
III-4-5	Address:	1036-19 Hwagok 3-dong Gangseo-gu 157-013 Seoul Republic of Korea
III-4-6	State of nationality	KR
III-4-7	State of residence	KR
III-5	Applicant and/or inventor	
III-5-1	This person is:	applicant and inventor
III-5-2	Applicant for	US only
III-5-4	Name (LAST, First)	SHIN, Dong-Seok
III-5-5	Address:	48-207 Siyoung apt. Sincheon-dong, Songpa-gu 138-240 Seoul Republic of Korea
III-5-6	State of nationality	KR
III-5-7	State of residence	KR

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III-6	<b>Applicant and/or inventor</b>	
III-6-1	This person is:	applicant and inventor
III-6-2	Applicant for	US only
III-6-4	Name (LAST, First)	NAM, Hae-Young
III-6-5	Address:	103-407 Boseong apt. Bokdae 2-dong, Heungdeok-gu 361-272 Cheongju-city, Chungcheongbuk-do Republic of Korea
III-6-6	State of nationality	KR
III-6-7	State of residence	KR
III-7	<b>Applicant and/or inventor</b>	
III-7-1	This person is:	applicant and inventor
III-7-2	Applicant for	US only
III-7-4	Name (LAST, First)	KIM, Young-Duk
III-7-5	Address:	101-904 Cheonggu apt. Jeonmin-dong, Yuseong-gu 305-390 Daejeon-city Republic of Korea
III-7-6	State of nationality	KR
III-7-7	State of residence	KR
III-8	<b>Applicant and/or inventor</b>	
III-8-1	This person is:	applicant and inventor
III-8-2	Applicant for	US only
III-8-4	Name (LAST, First)	CHOI, Bum-Gyu
III-8-5	Address:	311-204 Songganggreen apt. Songgang-dong, Yuseong-gu 305-751 Daejeon-city Republic of Korea
III-8-6	State of nationality	KR
III-8-7	State of residence	KR
III-9	<b>Applicant and/or inventor</b>	
III-9-1	This person is:	applicant and inventor
III-9-2	Applicant for	US only
III-9-4	Name (LAST, First)	KIM, Byung-Ro
III-9-5	Address:	406-406 Expo apt. Jeonmin-dong, Yuseong-gu 305-762 Daejeon-city Republic of Korea
III-9-6	State of nationality	KR
III-9-7	State of residence	KR

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III-10	Applicant and/or inventor	
III-10-1	This person is:	applicant and inventor
III-10-2	Applicant for	US only
III-10-4	Name (LAST, First)	PARK, Sang-Min
III-10-5	Address:	110-402 Hyundai apt. Yucheon 2-dong, Jung-gu 301-757 Daejeon-city Republic of Korea
III-10-6	State of nationality	KR
III-10-7	State of residence	KR
IV-1	Agent or common representative; or address for correspondence The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent
IV-1-1	Name	YOU ME PATENT & LAW FIRM
IV-1-2	Address:	Teheran Bldg., 825-33 Yoksam-dong, Kangnam-ku 135-080 Seoul Republic of Korea
IV-1-3	Telephone No.	+82-2-3458-0700
IV-1-4	Facsimile No.	+82-2-553-5254
IV-1-5	e-mail	email@youme.com
V	Designation of States	
V-1	Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	AP: GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW and any other State which is a Contracting State of the Harare Protocol and of the PCT EA: AM AZ BY KG KZ MD RU TJ TM and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT SE SI SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT OA: BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG and any other State which is a member State of OAPI and a Contracting State of the PCT

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V-2	National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	<b>AE AG AL AM AT AU AZ BA BB BG BR BY BZ</b> <b>CA CH&amp;LI CN CO CR CU CZ DE DK DM DZ EC</b> <b>EE ES FI GB GD GE GH GM HR HU ID IL IN</b> <b>IS JP KE KG KP KZ LC LK LR LS LT LU LV</b> <b>MA MD MG MK MN MW MX MZ NI NO NZ OM PH</b> <b>PL PT RO RU SC SD SE SG SK SL TJ TM TN</b> <b>TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW</b>	
V-5	<b>Precautionary Designation Statement</b>  In addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.		
V-6	Exclusion(s) from precautionary designations	NONE	
VI-1	Priority claim of earlier national application		
VI-1-1	Filing date	27 June 2002 (27.06.2002)	
VI-1-2	Number	10-2002-0036426	
VI-1-3	Country	KR	
VII-1	International Searching Authority Chosen	Korean Intellectual Property Office (KIPO) (ISA/KR)	
VIII	Declarations	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	

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IX	Check list	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	6	-
IX-2	Description	19	-
IX-3	Claims	5	-
IX-4	Abstract	1	EZABST00.TXT
IX-5	Drawings	0	-
IX-7	TOTAL	31	
	Accompanying items	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	✓	-
IX-9	Original separate power of attorney	✓	-
IX-11	Copy of general power of attorney	✓	-
IX-17	PCT-EASY diskette	-	Diskette
IX-19	Figure of the drawings which should accompany the abstract		
IX-20	Language of filing of the international application	Korean	
X-1	Signature of applicant, agent or common representative		
X-1-1	Name	YOU ME PATENT & LAW FIRM	
X-1-2	Name of signatory	KIM, Won-Ho	
X-1-3	Capacity	Representative	



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10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/KR
10-6	Transmittal of search copy delayed until search fee is paid	

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11-1	Date of receipt of the record copy by the International Bureau	
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